

1. (Previously Presented) An immortalized hepatocyte cell culture of human normal cell origin retaining CYP1A1, CYP1A2 and CYP3A enzyme activity involved in the metabolism of xenobiotics in the liver or which can be induced to express genes encoding enzymes involved in the metabolism of xenobiotics in the liver, wherein said enzymes are CYP1A1, CYP1A2 and CYP3A.
2. (Previously Presented) The cell culture according to Claim 1 which further retains NADPH cytochrome P450 reductase activity, glucuronosyl transferase activity, ethoxyresorufine dealkylation activity, benzyloxyresorufine dealkylation activity, pentoxylresorufine dealkylation activity or methoxyresorufine dealkylation activity.
3. – 4. (Canceled)
5. (CURRENTLY AMENDED) The An immortalized hepatocyte cell culture of human normal cell origin retaining CYP1A1, CYP1A2 and CYP3A enzyme activity involved in the metabolism of xenobiotics in the liver or which can be induced to express genes encoding enzymes involved in the metabolism of xenobiotics in the liver, wherein said enzymes are CYP1A1, CYP1A2 and CYP3A according to Claim 1 wherein the cell culture is FERM BP-6328.
- 6.– 11. (Canceled)

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